PAINS BAY FIRE

NC-ALR-111006 PRF3FT (1502)



Roanoke Island
Home of the first English Colony, first English newborn in the New World,
and the Lost Colony

Incident Action Plan Friday

June 17, 2011 0700-1900 hrs







INCIDENT OBJECTIVES

1. INCIDENT NAME

PAINS BAY FIRE

2. DATE PREPARED 6/16/2011 3. TIME PREPARED 1830

4. OPERATIONAL PERIOD (DATE/TIME)

Friday, June 17, 2011 0700 to 1900 hrs

5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)

Control Objectives

- 1. Providing for the safety, health, and welfare of firefighters and general public is our highest priority:
 - Adhere to the 10 Standard Fire Orders
 - Mitigate the 18 Watch-Out Situations
 - Implement and maintain LCES
 - Conduct frequent Risk Mgmt. Assessments
- 2. Coordinate with Dare Emergency Management Coordinator if fire threatens Stumpy Point village and evacuations appear necessary.
- 3. Continue to provide LE presence at designated location on US 264 to implement immediate road closure if needed for escape fire, dense smoke/fog conditions..
- 4. Keep fire contained west of US 264, south of US 64 and east of the Milltail Rd / Alligator Rd / Poplar Ridge Rd corridor.
- 5. Provide for initial attack in areas as designated in the Delegation of Authority.
- 6. Continue to implement written Water Handling Plan.
- 7. Ensure that suppression & containment strategies on FWS property follow minimum impact suppression tactics. Any escalation in tactics should consider progress made with current tactics and the likelihood of those tactics being successful.
- 8. Provide for the protection of infrastructure devices, experimental tree plantations, and soil and water monitoring stations throughout USFWS property and infrastructure, structures, target, laser city, cameras, etc with Dept. of Defense (DOD) land.
- 9. Coordinate the identification of potential suppression rehabilitation needs for both USFWS and DOD lands.

Management Objectives

- 1. Keep general public & local officials in affected counties and incident stakeholders informed of fire status through situational updates and personal contacts.
- 2. Provide for accurate cost tracking and documentation to meet the needs of USFWS and DOD. Ensure financial management conducted per Interagency Incident Business Handbook procedures.
- 3. Emphasize cost containment through continual assessment of personnel and resource needs and the "right sizing" of incident staffing.
- 4. Provide for a smooth transition with the incoming IMT.
- 5. Work to allow military flight operation, even if limited, to resume when can be done safely within FAA regulations and without hindering suppression operations on DOD or USFWS lands.

6. WEATHER FORECAST FOR OPERATIONAL PERIOD

MSunny, Chance of Tstms, Max Temp 88, Min RH 46%, Winds s 8-13 MPH

7. GENERAL SAFETY MESSAGE

See Attached Tailgate Safety Briefing Sheet.

☑ AIR OPS SUMMARY (ICS 220)

8. ATTACHMENTS (X IF ATTACHED) ☐ ORGANIZATION LIST (ICS 203) ☐ MEDICAL PLAN (ICS 206) ☐ SAFETY MESSAGE ☐ ASSIGNMENT LIST (ICS 204) ☐ INCIDENT MAP ☐ PHONE LIST

10. APPROVED BY (INCIDENT COMMANDER)

☑ UNIT LOG (ICS 214)

ORGANIZA	TION ASSIGNMENT LIST	9.	Operation	ons Sec	tion
1. Incident Name:		Field Ops			rett Waters (6/21)
ΡΔΙΝ	IS BAY FIRE	Planning Ops	Tim Oliverius	(6/20)	,
		a.			
2. Date Prepared 6/16	6/11 3. Time 1700	Branch Director			
4. Operational Period	Friday, 6/17/11 0700-1900	Division/Group	A,B	,F	Kim Arrington (6/18)
5. Command a	and General Staff	Division/Group	E		Kim Arrington (6/18)
Incident Commander	Mike Hendricks (6/22) George Custer	Division/Group	K,L	-	Scott Ellis (6/19)
Deputy		Division/Group	0		Scott Ellis (6/19)
Safety Officers	Dwight Bryant (6/19), Tater Maines 6/19), Charles Stanton (6/18) Hunter Birckhead (6/19) Gene Madden	Division/Group	C,M	,N	Jay Strider (6/19)
Liaison Officer	Larry Such (6/17)	Division/Group	Water Ha	ndling	Rodney Black (6/21)
Information Officer	David Brown (6/19) Brian Haines (6/19)	Division/Group	Initial A		Dwight Newman (6/16)
		ICT4	Night	Shift	Fred Harris (6/30)
		b.			
6a. Agency	Administrators	Branch Director			
US FWS	Mike Bryant, Scott Lanier, Matt Connolly	Division/Group			
NC DFR	David Lane	Division/Group			
	/ Representatives	Division/Group			
US FWS	Paul Pallas	C.			
NC DFR D-13	Ed Christopher	Division/Group			
US FWS	Bonnie Strawser	Division/Group			
US FWS Rehab	Kelley Van Druten				
Dare EM	Sandy Sanderson	Division/Group			
Stumpy Pt. FD	Curtis Price	d.			
US Navy	Lt. Cmdr. Marty Hill	Branch Director			
Interim Range Mgr	Don Heaton	Division/Group			
US Air Force	Joe Lafferty	Division/Group			
7. Planni	ing Section	Division/Group			
Chief	Kevin Harvell (6/19) Darrell Schwilling	Division/Group			
Chief	Larry Such (6/19)	Division/Group			
Resources Unit	K. Palmer (6/19) John Roberts (6/29)	e.	Other (Groups	
Status Check-In	Jonathan McCall (t) (6/19)				
Situation Unit	Michael Cheek (6/19)				
GISS	Roger Hart (6/19) Andrew Bailey (6/19) Audrey Gustafson (6/16)			+	
Field Observers	Caleb Jones (6/19) Joshua Williams	f.	Air Operation	ns Bran	ich
Fire Behavior	(6/28) Trent Duncan (6/19) David Greathouse (6/19)	Air Ops Branch	Directors	Mike	Maguire (6/25)
Smoke Analyst	Gary Curcio (6/27) Eric Welker (6/28)	Air Tactical Grp	Supervisor	Rob	Bickerstaff (6/23)
Demobilization Unit	Michael Chesnutt (6/19)	Air Tactical Grp			nie Harris (7/3)
Documentation Unit	Rob Roberson (6/19)	Air Support Grp			iesbach (6/25)
	tics Section	Helibase Manag		_	Kennedy (6/24)
Chief	Roger Harris (6/19) Sally Browning	10.		e Secti	
Supply Unit	Patrick Raynor (6/19)	Chief			Lott (6/19) James Meredith
Receiving & Dist	Derek Arney (6/28)	Purchasing Age	nt		topher Frank (6/17)
Ground Support Unit	Max Suttles (6/19)	Procurement Ur			a Head (6/19)
	Clyde Leggins (6/19)	Time Unit		_	Rose (6/19)
Facilities Unit		Cost Unit		_	Plummer (6/19)
Facilities Unit Food Unit	Alton Perry (6/19)	00000011110		_	, ,
	Alton Perry (6/19) Tim Flemming (6/19)	Equip/Pers Tim	e Recorder	Susa	n Baker / Carolyn Cross
Food Unit	Tim Flemming (6/19)	Equip/Pers Tim		_	·
Food Unit Ordering Manager	Tim Flemming (6/19) Dick Ruble (6/19)			Heler	n Baker / Carolyn Cross n Czernik (7/5) Morris (7/15)
Food Unit Ordering Manager Communications Unit Communications Tech	Tim Flemming (6/19) Dick Ruble (6/19) Jim Smith (6/19)	Equip/Pers Tim Incident Busines	ss Advisors	Helei Mark	n Czernik (7/5)
Food Unit Ordering Manager Communications Unit	Tim Flemming (6/19) Dick Ruble (6/19)	Equip/Pers Tim	ss Advisors	Helei Mark	n Czernik (7/5) Morris (7/15)
Food Unit Ordering Manager Communications Unit Communications Tech Radio Operator	Tim Flemming (6/19) Dick Ruble (6/19) Jim Smith (6/19) Hugh Hassell (6/19) Honeycutt (6/19) Rogers (t) (6/19)	Equip/Pers Tim Incident Busines Computer Speci	ss Advisors alist	Helei Mark	n Czernik (7/5) Morris (7/15)

FI	RE BEHAVIOR FORECAST
FORECAST NUMBER: 38	TYPE OF FIRE: Wildfire

FIRE NAME: Pains Bay OPERATIONAL PERIOD: 6/17/11 Days

DATE ISSUED: 6/16/11 TIME ISSUED: 1800

UNIT: NCDFR SIGNED: /s/ David Greathouse

INPUTS

WEATHER SUMMARY:

Weather remains unsettled with still a chance of Thunderstorms...

Today: Partly Sunny, 20% chance of Thunderstorms

Max Temp - 89, Min RH - 51%, Winds - S 7-11mph

Mixing height – 5800'-7200', Transport Winds – SW 12-16mph, Haines 4

Tonight: Partly cloudy, 20% chance of Thunderstorms

Min Temp - 72, Max RH - 100%, Winds S-SW 8 Gusting to 21

Winds could become gusty and erratic near Thunderstorms.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

This fire is burning mainly in Pocosin shrub fuels with a Pond Pine overstory. Severe drought conditions along with this volatile fuel type can produce rapid rates of spread and high flame lengths, even when relative humidity's are high and winds speeds are low. Organic soils in this area contribute to the fire intensity and will continue for long periods of time under the current conditions

Yesterday active fire behavior such as flare ups in unburned islands, re-burning and continued smoldering in the organic soil was seen in the interior of the fire perimeter.

SPECIFIC:

<u>All Divisions:</u> Expect active burning in remaining green fuel and re-burn in browned and cured fuel, as well as continued active fire and smoldering in organic soils. Any torching near the fire line could loft embers across the fire line causing spot fires. Spotting can be up to .1 miles and the probability of ignition is 30%

Any fire that get established can see rates of spread of 18-29c/hr and flame lengths of 11'-14'

NFDRS Indices (Fuel Model G)

	ERC-G	Burning Index
Yesterday	39	54
Today	36	36

The current KBDI is 603

AIR OPERATIONS:

MVFR conditions can develop over the fire area due to smoke Slight risk of hail, associated with forecasted Thunderstorms.

SAFETY

Our greatest chance of obtaining the desired state of safety is the application of our most powerful tool – the brain of the wildland Firefighter individually and collectively!.

Local thresholds that shout watch out; Temp above 90 degrees, RH's below 25%, Winds greater than 7mph



6/17/2011

Tailgate Safety Briefings are required before starting work on your Division or fire assignment!

Hazards:

Complacency Air Operations Snags Transition
Driving Hydration Wildlife Thunderstorms

Fire Behavior Heavy Equipment

<u>DRIVING</u> – With roads getting wet be heads up for slick conditions. Watch for personnel standing behind and beside their vehicle slow down and use four wheel drive to keep from spinning and damaging the road.

<u>HYDRATION/HEAT STRESS</u> - Temperatures are on the rise. The body shuts down the thirst mechanism when you're dehydrated, therefore, be sure to drink a lot, before you get thirsty. 4:1 water to Powerade or Gatorade.

<u>FIRE BEHAVIOR</u> — Maintain situational awareness, follow 10 Standard Orders, recognize / mitigate the 18 Watch Out Situations, and apply LCES. Know the fire weather forecast. Monitor conditions. <u>Pumps</u> - Operators and Mechanics should be the only personnel near pumps. PTOs and exposed drive belts can injure you. Canal banks can collapse. Noise levels can be high. Shut down pumps to service.

<u>SNAGS</u> – Stay out of area, essential fire line personnel only. Look at root system before working/parking. Refer to IRPG Pg 20-21 with conditions getting wet around trees with exposed roots they are beginning to fall access your current mission and stay clear of potential dangerous trees.

<u>Complacency</u>-Don't let your guard down or get complacent, stay alert and maintain your situatonal awareness.

<u>Heavy Equipment</u>- Use sit awarness around volume pumps. Secure lose clothing PTO's and drive belts can injure you. Also use the 3 points of contact in mounting and dismounting equipment.

<u>Thunderstorms</u>- Observe the 30/30 rule. If you see lightning and hear thunder follow in less than 30 secs, take storm precautions indentified on page 19 of the IRPG.

<u>Transition</u>- New crews and team members will be coming to the incident over the next few days. Give and receive clear instructions remember situational awareness is key at this time.

Safety Officers Dwight Bryant, Tater Maines, Charles Stanton

Safety Officers Dwight Bryant, Tater Maines, Charles Stanton

Pains Bay Fire Information Section

Friday June 17, 2011

If you see unescorted media on the fire, please refer them to a Public Information Officer, so an escort can be provided. **PIO contact information:**

David Brown
 Brian Haines
 Cell – (828) 273-0982Radio – Information Brown
 Cell – (919) 218-9728Radio – Information Haines

Please review the talking points below and share this information with the public, if you are asked questions. Refer reporters to one of the Public Information Officers.

The Pains Bay Fire has burned more than 45,000 acres on Alligator River National Wildlife Refuge and the Department of Defense, Dare County Range.

The containment goal of the USFWS, DoD, and NCDFR is to keep the Pains Bay Fire contained until there is sufficient rain to put it out.

Ground Fire & Smoke - Over 8,000 acres of organic soil (peat) continues to smolder, generating enough smoke to impact air quality and visibility on Roanoke Island, the Outer Banks and in Stumpy Point, Manns Harbor, and surrounding communities. The intensity of the smoke depends on the weather, primarily the wind speed and direction. The ground fire (burning peat) will continue until all the peat is consumed or the soil moisture rises to a point that combustion cannot be sustained. Considering the current drought condition, it is estimated that it will take a six-inch rain event to completely extinguish the burning peat.

Containment tactics - In the absence of significant rainfall, firefighters are using water in a variety of methods to extinguish ground fire along containment lines on the perimeter of the fire.

- High volume pumps are used to move water through a system of canals to extinguish the burning peat by flooding blocks of land. It takes 163,000 gallons of water to cover one acre of land with six inches of water.
- Rainbird sprinklers are used to raise the soil moisture on hot spots along the fire perimeter.
- An irrigation system is used to keep containment lines wet where there are no roads or canals. The irrigation pumps run 24 hours per day.
- Wildland engines are used to mop up remaining hot shops along roads.

Even with all these suppression techniques, it is not possible to extinguish all pockets of burning peat within the 45,000-acre Pains Bay Fire area. The limiting factors are accessibility, elevation and pumping capacity. In much of the fire area, there are no canals to move water for flooding, there are no roads for access to set up sprinklers or use wildland engines. Much of the inaccessible ground fire is higher in elevation than the surrounding ground, making it impossible to use the flooding technique. Even if the entire 45,000 acres could be flooded, it would take years to pump the volume of water needed.

#####

DIVIGION		AFNIT LICT	1. Branch			2. Di	vision/Group		
DIVISION	N ASSIGNA	VENI LIZI					Div	ision A, B, F	
3. Incident Name			4. Operational P	'eriod		•			
PA	INS BAY F	IRE	Date: 6/1	7/2011		Tir	me: 0700-190	00hrs	
5.		(Operations Per	perations Personnel					
Operations Section Chiefs	Mike Good Brett Water		Division/Grou Supervisor	лр	Kim A	rringto	on (6/18)		
Branch Director			Safety			ight Bryant (6/19), Tater Maines (t) (6/19), arles Stanton (6/18) Hunter Birckhead (6/1			
6.		ſ	Resources Assig	gned this	s Perioc	1			
Strike Team/Task Force Designato	r	Request	#	mber rsons	Last Work Day	Drop Off Time	Pick Up Time		
Structure Protection	1								
ICT4 / LIASON		R. Shackelford				1		0700hrs	1900hrs
LOFR/ Deputy Fire	e Chief	Curtis Price				1		0700hrs	1900hrs
Dare County Fire	Marshall	Doug Remaley							
ENG Stumpy Poi	nt VFD	Available				4		0700hrs	1900hrs
ENG Manns Hark	oor VFD	Available				5		0700hrs	1900hrs
ENG Roanoke Isl	and VFD	Available				4		0700hrs	1900hrs
Dare County VFD) Resources	Available						0700hrs	1900hrs
EMS Stumpy Point						2		0700hrs	1900hrs
FWS Boat				E-235	i				

- Be available to execute Stumpy Point Evacuation/PrePlan if identified trigger points are met.
- Prepare PreFire Plan for Mann Harbour Community.

8. Special Instructions

- In the event of an evacuation, contact will be made between Field Ops and ICT4 Shackelford on IC 10.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Pay special attention to road crews repairing guard rails on Hwy 264; there are smoke and visibility concerns.
- Mann's Harbor and Roanoke Island VFDs are call-when-needed.
- Limit use of foam within 300 ft of any water source.

			Division/Gro	oup Communic	cation Summary		
Frequency	Syst	tem	Channel	Function	Frequency	System	Channel
	KING		Command 10	Initial	KING		
	NIFC		North 11	Attack	NIFC.		5
			South 12				
	KING			Air to		KING	
	NIFC		4	Ground		NIFC	8
Prepared by (Resource Unit Leader) Approved by (Planning Section C		d by (Planning Section Ch	ief)	Date		Time	
	Larry Such			6/16/2011		2030 hrs	
		KING NIFC KING NIFC	KING NIFC KING NIFC rce Unit Leader) Approve	System Channel	System Channel Function	KING North 11 Attack KING North 12 Air to Ground ROUTH Leader) Approved by (Planning Section Chief) Date	Frequency System Channel Function Frequency System

5. Operations N	DIVISION ASSIGNMENT LIST 1. Branch 2. Division/Group Division E							
5. Operations N			4. Operational P	eriod				
Operations N	NS BAY FI	RE	Date: 6/1	Date: 6/17/2011 Time: 0700-1900hrs				
		(Operations Pers	sonnel				
OCCITOTI CITIOTS	Mike Good Brett Water		Division/Grou Supervisor	p	Kim Arrir	ngton (6/18)		
Branch Director			Safety				Tater Maines († 3) Hunter Birckho	
6.		F	Resources Assig	ned thi	s Period			
Strike Team/Task Force/ Resource Designator Lead				Request	# Numb		Drop Off Time	Pick Up Time
ENG6 Strike Team NC	CS#11			E-628	3 12	6/22	0700hrs	1900hrs
STEN 11-41		G. Brown						
STEN (†)		J. Pressley						
ENG6 Engine 11-31	1	B. Singleton / T. Nor	man					
ENG6 Engine 11-81	1	J. Warren / D. Vanl	Denabeele					
ENG6 Engine 5-21		J. Webb / G. Evans						
ENG6 Engine 5-20		L. Bass / K. Bunting						
ENG6 Engine 10-41 S. Gibson / N. Blac			wood					
WAT3 NCS 13E1				E-385	5		0700hrs	1900hrs

- Patrol for hotspots and mop-up 100 feet inside control lines.
- Stay off interior Range Roads. Use only Perimeter Road to the East of the Range.
- Identify and mark hazard trees.

8. Special Instructions

- All personnel traveling in DIV E through Air Force Range shall check in with DIVS or Tower.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Pay special attention to road crews repairing guard rails on Hwy. 264; there are smoke and visibility concerns.
- Mann's Harbor and Roanoke Island VFDs are call-when-needed.
- Limit use of foam within 300 ft of any water source.
- Div Sup to check in with Center Air Force Tower at start of shift.

9.	Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial		KING					
North		NIFC	North 11	Attack	NIFC		5				
South			South 12								
Tactical		KING	4	Air to		KING					
Div/Group		NIFC	4	Ground		NIFC	8				
Prepared by (Resou Kelli Palmer	urce Unit Leader		ved by (Planning Section Ch Such	ief)	Date 6/16/2011	Time 2030 hrs					

DIVISIO	N ASSIGNME	NT LIST	1. Branch	2.	Division/Grou	'	(Page 1	of 3)	
3. Incident Name			4. Operational Period						
P.A	AINS BAY FIRE	•	Date: 6/17/2011		Time: 0700)-1900hrs			
5.		(Operations Personnel						
Operations Section Chiefs	Mike Good (t Brett Waters (a		Division/Group Supervisor	Jay Stric	Jay Strider (6/19)				
Branch Director			Safety		Bryant (6/1 Stanton (6				
6.		Resources Assigned this Period							
Strike Team/Task Fo Designo			Leader	Poguet # I torried East from				Pick Up Time	
ENG6 Strike Team I	nteragency #1						0700hrs	1900hrs	
STEN		Lee Colson		O-384	1	6/25			
ENG6 SC-FMF		Hammond, Abb	oott, Danaher	E-13	3	6/20			
Eng6 VAVAF Eng	g 31	Wright, Henning	,Showalter,Whitmore	E-536	4	6/19			
ENG6 VASHP Er	ngine 41	Rudacille, Hall, I	МсСоу	E-9	3	6/18			
Marshmaster DBR		C. Abbott		E-222					
Mop-up Truck NCS	5 D-8			E-359	0				
Mop up trailer D-13	3 #2			E-240			0700hrs	1900hrs	
(5) 6" Pumps			E-5151 E-5192 E-338	E-5191 E-5352					
(3) 2.5 " Pumps					0				
6" pump and Rainl	oird								

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.
- Identify escape routes and safety zones.
- Ensure Finance is advised at end of shift with hours worked on USFWS land.
 Assess potential for snag hazards. Flag off snags and mitigate where possible.

9.	-		Division/Gro	oup Communic	cation Summary			
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command		KING	Command 10	Initial		KING		
North		NIFC	North 11	Attack		NIFC	5	
South			South 12					
Tactical		KING	2	Air to		KING		
Div/Group		NIFC	2	Ground	NIFC		8	
Prepared by (Resource Unit Leader) Kelli Palmer Approved by Larry Such			ed by (Planning Section Ch UCh	ief)	Date 6/16/2011		Time 2030 hrs	

DIVISIO	N ASSIGN	MENT LIST		1. Branch					vision C, N Page 2 of		
3. Incident Name				4. Operatio	nal Pe	riod	•				
P.A	AINS BAY	FIRE		Date	Date: 6/17/2011 Time: 0700-1900hrs						
5.			(Operations	Perso	onnel					
Operations Section Chiefs		Good (t) (6/19) Naters (6/21) Division/Group Supervisors Jay Strider (6/19)									
Branch Director			Safety Dwight Bryant (6/19), Tater Maines (t) (6 Stanton (6/18) Hunter Birckhead (6/19)), Charles	
6.			F	Resources .	Assigr	ned this Perio	d				
Strike Team/Task Force Designato		Lec	ader	Request #		Number Persons	Last Work Day	Drop Off Time	Pick Up Time		
Task Force #1							6		0700 hrs	1900 hrs	
TFLD		Keith Money		O-383		O-383	1	6/22			
T6 ENG VAVAF	Engine 11	J. Bier, T. Fultz,	T. Willi	amson		E-6	3	6/21			
WAT3 NCS 13E	1	J. Bumgarner			E-	385, O-399	1	6/29			
WAT S2 Bush Fire K	Y-KIC	S. McKinney				E-648	1	7/11	0700hrs	1900hrs	
MotorGrader DBR B. Collier		B. Collier				O-421	1	6/30	0700hrs	1900hrs	

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.
- Identify escape routes and safety zones.
- Ensure Finance is advised at end of shift with hours worked on USFWS land.
- Assess potential for snag hazards. Flag off snags and mitigate where possible

O ASSES	s poleilliai io	i silag ilaza	Division/Gra		cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC	Command 10 North 11 South 12	Initial Attack		KING NIFC	5
Tactical Div/Group		KING NIFC	2	Air to Ground		KING NIFC	8
Prepared by (Reso Kelli Palmer	repared by (Resource Unit Leader) Appro		d by (Planning Section Ch ICh	nief)	Date 6/16/2011		Time 2030 hrs

DIVISIO	N ASSIGN	MENT LIST		1. Branch					ivision C,N Page 3 of			
3. Incident Name	INS BAY	FIRE		·	4. Operational Period Date: 6/17/2011 Time: 0700-1900hrs							
5.	(Operations P			nine.	0700-1700	71113					
Operations Section Chiefs	Mike Good (t) (6/19) Brett Waters (6/21) Division/Group Supervisors Jay Strider (6/19)											
Branch Director			Safe	Dwight Bryant (6/19), Tater Maines (t) (6/19), Charlety Stanton (6/18) Hunter Birckhead (6/19)), Charles		
6.			F	Resources As	sigr	ned this Period	k					
Strike Team/Task Force Designator		Lec	ader	Request #		Number Persons	Last Work Day	Drop Off Time	Pick Up Time			
ENG 6 Strike Team	MN											
STEN		Buren Fulmer				O-390	1	6/22	0700hrs	1900hrs		
T6 ENG (MN-MFC) E ENG-714	BACKUS	E. Stoddard, K. P. Lundgren	Gent	try, E-632		3	6/25	0700hrs	1900hrs			
,		F. Spears, D. Pe R. Beaulieu	erkins,			E-633	3	6/25	0700hrs	1900hrs		

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.
- Identify escape routes and safety zones.
- Ensure Finance is advised at end of shift with hours worked on USFWS land.
- Assess potential for snag hazards. Flag off snags and mitigate where possible.

9.	Division/Group Communication Summary											
Function	Frequency	System	Channel	Function	Frequency	System	Channel					
Command North South		KING NIFC	Command 10 North 11 South 12	Initial Attack		KING NIFC	5					
Tactical Div/Group		KING NIFC	2	Air to Ground		KING NIFC	8					
		Approve Larry S	d by (Planning Section Ch JCh	nief)	Date 6/16/2011		Time 2030 hrs					

D. ((0) 0) 1 4 0			1. Branch			2. Division/Group				
DIVISION AS	SIGNME	NT LIST					Div	ision K,L		
3. Incident Name			4. Operat	tional Period		•				
PAINS	BAY FIRI		Dat	e: 6/17/2011		Time: 0700-1900hrs				
5.		(Operation	ns Personnel						
Operations Section Chiefs		ood (t) (6/19) Iters (6/21)	Division, Supervis		Scott Ellis	Scott Ellis (6/19)				
Branch Director			Safety					Maines (t) (er Birckhea		
6.		I	Resources	Assigned t	nis Period					
Strike Team/Task Force/ R Designator	Resource	L	eader		Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time	
T5 ENG 699 Texas Fire (T	X-TIC)	J. Judd, S. Torske	e, T. White	ewood	E-623	3	6/26	0700hrs	1900hrs	
D7 WAT3 7E1					E-309	1		0700hrs	1900hrs	

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.

9.			Division/Gro	oup Communic	cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command		KING	Command 10	Initial		KING	
North		NIFC	North 11	Attack		NIFC	5
South			South 12				
Tactical		KING	,	Air to		KING	
Div/Group		NIFC	6	Ground		NIFC	8
Prepared by (Resource Unit Leader) Kelli Palmer		Approved Larry Suc	by (Planning Section Chi h	ef)	Date 6/16/2011		Time 2030 hrs

DIVISION A	SSIGNME	NT LIST	1. Branch			2. Division/Grou	ր n O (Pg 1։	of 2)
3. Incident Name			4. Operational Period	d	I			
PAINS	BAY FIRE		Date: 6/17/2	011	Time:	0700-1900hrs		
5.		(Operations Person	nel				
Operations Section Chiefs	Mike God Brett Wat	od (t) (6/19) ers (6/21)	Division/Group Supervisor	Scott Ellis (6/19)				
Branch Director			Safety			5/19), Tater M (6/18) Hunter		
6.		I	Resources Assigne	d this Period	b			
Strike Team/Task Force/ Designator	Resource	Le	ader	Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time
ENG6 Strike Team NCS#	‡12			E-627	11	6/23	0700hrs	1900hrs
STEN 5-95		Oscar Creech		E-627.1				
ENG6 Engine 3-70		T. McFayden / R	R. Stevenson	E-627.2				
ENG6 Engine 3-91		J. Callicutt / N. (Gatlin	E-627.3				
ENG6 Engine 3-40		J.Buchanan / W	'. Blalock	E-627.4				
ENG6 Engine 3-21		G. McLendon /	C. Sharpton	E-627.5				
ENG6 Engine 1-90		K. McJunkin / K	. Robinson	E-627.6				
ENG 6 Strike Team NCS	#10			E-624	11	6/23	0700hrs	1900hrs
STEN 12-41		Brian Rogers		E-624.1				
ENG6 Engine 9/56		B. Keener / B. Bo	anks	E-624.2				
ENG6 Engine 2/46		J. Shoupe / E. Sr	nipes	E-624.3				
ENG6 Engine 12-66		H. Kunzig / R. Sh	epherd	E-624.4				
ENG6 Engine 12-46		R. Gore / M. Bar	ker	E-624.5				
ENG6 Engine 12-60		J. Reese / R. Ray	У	E-624.6				
							<u> </u>	

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.

9.	Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial		KING					
North		NIFC	North 11	Attack		NIFC	5				
South			South 12								
Tactical		KING	,	Air to		KING					
Div/Group		NIFC	6	Ground		NIFC	8				
Prepared by (Resource Unit Leader) Kelli Palmer		Approved I Larry Suc	oy (Planning Section Ch h	ief)	Date 6/16/2011		Time 2030 hrs				

DIV//01011	DIVISION ASSIGNMENT LIST						2. Division/Group	0		
DIVISION AS	SSIGNMEI	NT LIST					Division	O (Pg 2	of 2)	
3. Incident Name			4. Operational Perio	od						
PAINS	BAY FIRE		Date: 6/17/2011 Time: 0700-1900hrs							
5.		(Operations Person	nnel						
Operations Section Chiefs	Mike Goo Brett Wate	d (†) (6/19) ers (6/21)	Division/Group Supervisor		Scott Ellis (6/19)					
Branch Director			Safety				/19), Tater Maines (†) (6/19), (6/18) Hunter Birckhead (6/21)			
6.		I	Resources Assigne	ed th	nis Perio	d				
Strike Team/Task Force/ I Designator	Strike Team/Task Force/ Resource Designator Le			Re	equest #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time	
Flex Trac Strike Team #2	2									
Strike Team Leader		D. Foco			D-280	1	6/18	0700hrs	1900hrs	
Flex Trac DBR 13x65 (G	oTrac)	T. Harrell		Е	E-320	1		0700hrs	1900hrs	
Flex Trac DBR 13x67		Spruill / Mann				2		0700hrs	1900hrs	
WAT3 NCS 4E1	B. Lister			E-310, D-398	1	6/29	0700hrs	1900hrs		
THSP M. Gibbs			(O-41	1	local	0700hrs	1900hrs		

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.

9.			Division/Gro	oup Communic	cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command		KING	Command 10	Initial		KING	
North		NIFC	North 11	Attack		NIFC	5
South			South 12				
Tactical		KING	,	Air to		KING	
Div/Group		NIFC	6	Ground		NIFC	8
Prepared by (Resource Unit Leader) Kelli Palmer		Approved Larry Suc	by (Planning Section Ch ch	ief)	Date 6/16/2011		Time 2030 hrs

				1. Branch		2. Div	ision/Group			
							Water H	andling	(Page 1 o	f 2)
3. Incident Name				4. Operational F	eriod	•				
P.A	AINS BAY F	IRE		Date: 6/1	7/2011		Time: 07	00-1900hrs		
5.			C	perations Per	sonnel					
Operations Section Chiefs		ike Good (t) (6/19) Outsion/Group Supervisor Rodney Black (6/21)								
Branch Director			Safety	Dwight Bryant (6/19), Tater Maines (t) (6/19), Char Stanton (6/18) Hunter Birckhead (6/19)					Charles	
6.			R	esources Assiç	gned this I	Period				
Strike Team/Task Ford Designate		Le	ader		Request #		Number Persons	Last Work Day	Drop Off Time	Pick Up Time
TF #1 TFLD		Jason Hayw Todd Tollef	•	()-391.()-41.		7	1		0700hrs	1900hrs
Long Reach Excav	ator PVT	Clayton			E-645				0700hrs	1900hrs
Excavator DBR PA	NO0736	D. Strickland	d	E-:	204, O-40		1	6/30	0700hrs	1900hrs
Dump Truck DBR		R. Pace			E-253		1		0700hrs	1900hrs
Dump Truck DBR		C. Gardner			O-402		1	6/30	0700hrs	1900hrs
Front End Loader DBR J. Queen O-311 1 6/17 0700hrs 19					1900hrs					
Equipment Operator B. Grubbs				O-155		1	local	0700hrs	1900hrs	
DOZ2 NCS 9x1 S. McDonald			 d		E-667		1		0700hrs	1900hrs

- Maintain and improve current pumping operations.
- Implement flooding operation East of Faircloth Road.
- Evaluate flooding opportunities East of Stomper Road.

8. Special Instructions

- Ensure pump logs are turned in daily to Finance.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Winching: Analyze each situation before you act. Pay attention to hand location, maintain a safe distance from cables under tension, and maintain communications between operator and crewman.
- Excavator Work: It's your responsibility to stay clear. The excavator can swing 360 degrees in about one second. Before approaching, make eye contact with operator and allow him to idle down and come to a complete stop.
- Dump Truck Operations: Dump trucks have reduced visibility. All trucks should use a spotter while backing. At no time should anyone be behind a backing Vehicle!

9.			Division/Gro	oup Communic	cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC		Initial Attack		KING NIFC	5
Tactical Div/Group		KING NIFC	TAC 1	Air to Ground		KING NIFC	8
Prepared by (Resou Kelli Palmer	urce Unit Leade	1	oved by (Planning Section Ch	ief)	Date 6/16/2011		Time 2030 hrs

DIVISIO	N ASSIGNMENT L	IST		1. Branch			2. Division/Gro	•	NG (Page	2 of 2)
3. Incident Name				4. Operationa	Il Perio	d				
P.A	AINS BAY FIRE			Date: 6,	Date: 6/17/2011 Time: 0700 to 1900hrs					
5.			(Operations Po	erson	nel				
() () /				vision/Group pervisor						
Branch Director Sc			Sa	fety			ight Bryant (6/19), Tater Maines (t) (6/19), arles Stanton (6/18) Hunter Birckhead (6/19)			
6.	6.					d this I	Period			
Strike Team/Task Force	e/ Resource Designator		Lec	ader	Requ	uest #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time
TF #2 TFLD		M. John	son		0-	331	1	6/21	0700hrs	1900hrs
Pump Operator		J. Somm	nervi	ille	0-	379	1	6/21	0700hrs	1900hrs
Pump Operator		M. Carte	er		0-	403	1	6/30	0700hrs	1900hrs
Mechanic		T. Bryan	t		E-	529	1	6/20	0700hrs	1900hrs
Mechanic		J. Rosec	cran	S	E-	630	1	6/22	0700hrs	1900hrs
WHSP		Waldo F	Payr	ne	0-	420	1	6/28	0700hrs	1900hrs
(3) 24" Pumps	(3) 24" Pumps									
(1) 18" Pumps										
(42) 16" Pumps										

- Maintain and improve current pumping operations.
- Implement flooding operation East of Faircloth Road.
- Evaluate flooding opportunities East of Stomper Road.

8. Special Instructions

- Ensure pump logs are turned in daily to Finance.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Excavator Work: It's your responsibility to stay clear. The excavator can swing 360° in about one second. Before approaching, make eye contact with operator and allow him to idle down and come to a complete stop.
- Dump Truck Operations: Dump trucks have reduced visibility; use a spotter while backing. At no time should anyone be behind a backing Vehicle!

9.			Division/Gro	oup Communic	cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC	Command 10 North 11 South 12	Initial Attack		KING NIFC	5
Tactical Div/Group		KING NIFC	TAC 1	Air to Ground		KING NIFC	8
K 11: B 1		proved by (Planning Section Ch rry Such	ief)	Date 6/16/2011		Time 2030 hrs	

DIVISION ASS	IGN	MENT LIST	1. Branch		2. Divisio	n/Group itial Attack	Group	
3. Incident Name PAINS B	AY I	FIRE	4. Operational Period Date: 6/17/2011		Time: 0700-19	00hrs		
5.		(Operations Personnel					
Operations Section Chiefs Mike Good (†) (6/19) Brett Waters (6/21)			Division/Group Supervisors					
Branch Director			Safety		vight Bryant (6/19), Tater Maines (t) (6/19), carles Stanton (6/18) Hunter Birckhead (6/19)			
6.		F	Resources Assigned thi	is Period				
Strike Team/Task Force/ Resou Designator	ırce	Leader	Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time	
TFLD/ICT4		T. Van Orman 6/29	O-400	1	6/29	0700hrs	1900hrs	
ENG6 #9521 (MO-MOC)		J. Register, C. Dry K. Gaillard,	E-673	3	6/29	0700hrs	1900hrs	
ENG6 #21 (IN-IIC)	P. Fountain, G. Scott , R. Lidell	E-674	3	6/29	0700hrs	1900hrs		
Flex Trac FWS AX4 B. Govan			O-81	2	local	0700hrs	1900hrs	
Flex Trac FWS AX2 J. Swain		E-380, O-82	2	local	0700hrs	1900hrs		
Marshmaster w/ mower f	-WS	E. Meekins/R. Nordsven		2		0700hrs	1900hrs	

- Support extended attack or new large fires on FWS lands in FWS District 1 (Mackay Island, Currituck, Roanoke River, Pocosin Lakes, Swanquarter, Mattamuskeet, and Cedar Island NWRs).
- Resources will be dispatched by FWS through IC D. Newman.
- Equipment staged at Alligator River Work Center.

8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 100' of any water surface.

9.			Division/Gro	oup Communic	ation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command		KING	Command 10	Initial		KING	
North		NIFC	North 11	Attack		NIFC	5
South			South 12				
Tactical		KING	_	Air to		KING	
Div/Group		NIFC	5	Ground		NIFC	8
Prepared by (Resou Kelli Palmer	urce Unit Leader)	Approve Larry Si	ed by (Planning Section Ch UCh	ief)	Date 6/16/2011		Time 2030 hrs

DIVISION AS	1. B	ranch		2. [Division/Group Night S	Shift			
3. Incident Name		4. 0	4. Operational Period						
PAINS	BAY FIRE		Date: 6/16 to	6/17/ 2011		Time: 1900 to 070	00hrs		
5.		Oper	ations Personn	el					
Operations Section Chiefs	Mike Good (t) (6/19) Brett Waters (6/21)		ision/Group pervisor	Fred Harri	s (6/30)				
Branch Director		Saf	ety			, Tater Maines 8) Hunter Birckh			
6.		Reso	urces Assigned	I this Period					
Strike Team/Task Force/ Resource Designator	Leader		Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time		
Pump operator	J. Lowder		O-411	1	6/30	1900	0700		
Pump operator	W. Whalen		O-408	1	6/30	1900	0700		
Pump operator	J. Guidry		O-409	1	6/30	1900	0700		
Pump operator	C. Speary		C. Speary		O-410	1	6/30	1900	0700
Mechanic	H. Edmonds		E-675.1	1	6/30	1900	0700		

- Monitor current pumping operations.
- US 264 has re-opened to public traffic. Be Alert.

8. Special Instructions

- STAY OFF IMPACT AREA FROM 2100 TO 0300. AREA IS HOT
- In case of an emergency utilize Dare County VFD radio (800 mhz) to contact County EOC.
- Work together.
- Provide adequate lighting prior to shutting down of pumps for servicing. Stay away from canal banks.
- Watch for rattlesnakes and bears. Do not throw food on ground or in canal.
- Keep smoke exposure to a minimum but do not stage on Hwy 264.
- Refer to Safety Message and Medical Plan for more detail.

9.				Division/Gro	oup Communic	cation Summary		
Function	Frequency	Sy	vstem .	Channel	Function	Frequency	System	Channel
Command		KING	÷	Command 10	Initial		KING	
North		NIFC		North 11	Attack		NIFC	5
South				South 12				
Tactical		KING	÷	•	Air to		KING	
Div/Group		NIFC		3	Ground		NIFC	8
Prepared by (Resou Kelli Palmer	urce Unit Leader)		Approved Larry Su	by (Planning Section Ch JCh	ief)	Date 6/16/2011		Time 2030 hrs

INCIDENT RA	DIO COM	INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name	Je		2. Date Iime Prepared	3. Operational Period Date/Time
				PAIN BAY FIRE			6/16/2011	6/17/2011
				~	MODE: W=	-WIDE, N	MODE: W=WIDE, N=NARROW	
System/cache	# HO	Function	_	Frequency	Tone	Mode	Assignment	Remarks
NCDFR	CH 1	TAC 1	<u> </u>	151.4000 151.4000	136.5 136.5	>	WATER HANDLING GRP.	
NCDFR	CH 2	TAC 2	<u> </u>	151.4600 151.4600	136.5 136.5	≯	Divs.C,M,N	
NCDFR	сн3	TAC 3	¥ ¥	151.3100 151.3100	136.5 136.5	≯	NIGHT SHIFT	
NIFC	CH 4	TAC 4	7. 7.	168.0500 168.0500	none 136.5	z	Divs. A,B,E,F	
NIFC	CH 5	TAC 5	¥ ¥	168.2000 168.2000	none 136.5	z	Initial Attack	
NIFC	9 HO	TAC 6	¥ ¥	168.6000 168.6000	none 151.4	z	Divs. O, K, L	
NCDFR	CH 7	TAC 7	;; ;;	154.2800 154.2800	none	*		FOR CONTINGENCY TO TALK TO VFDs IF NEEDED.
NCDFR	8 H)	NCFS AIR/GROUND	7. 7.	171.5750 171.5750	131.8 131.8	z	ALL DIVS.	PRIMARY AIR TO GROUND
NIFC	6 НЭ	TAC 9	RX:	168.3500 168.3500	none 136.5	Z	UNASSIGNED	
NCDFR	CH 10	COMMAND 10	7. 1. 1. 1.	151.3250 159.3300	136.5 118.8	%	OPERATIONS	PRIMARY COMMAND/STUMPY POINT
US FWS	CH 11	COMMAND 11	7. 7.	172.6750 168.5000	118.8	z	OPERATIONS	CMD. NORTH/COLUMBIA RPTR.
US FWS	CH 12	COMMAND 12	<u> </u>	164.6250 163.1500	186.2 186.2	z	OPERATIONS	CMD. SOUTH/ENGELHARD RPTR.
US FWS	CH 13	TAC 13	RX:	162.2375 162.2375	156.7 156.7	Z	SECURITY	
NIFC	CH 14	COMMAND 14	RX:	167.1000 169.7500	146.2 146.2	Z		PORTABLE REPEATER FOR CONTINGENCY USE
ns	CH 15	2ND. AIR/GROUND	RX:	169.9250 169.9250	none	Z	All Divs.	SECONDARY AIR TO GROUND
ns	CH 16	AIR GUARD	RX:	168.6250 168.6250	none 110.9	z	AIR GUARD	EMERGENCY CONTACT WITH AIRCRAFT
5. Prepared by (Communications Unit) DICK RUBLE / COML	y (Communicatic / COML	ons Unit)	NOT	E: COMMUNIC	ATIONS M	ONITORS	NOTE: COMMUNICATIONS MONITORS COMMAND 10.	

MEDICAL PLAN	1. Incid	ent Name	2. Date Pr	epared 6/11		3. T	ime Prepared	4.		rational F	
	I allis De	-	Incident Med		l Stati	on	1000		De	iy/i vigii	
Medical Aid Stations		0.	Location		- Otati	-				Paramed	
Dare County Parks a	and Recreati	ion Blda								Yes	No
(0630-2000hrs)			410 Airpor	t Road	Mante	eo, NC					Х
John Meredith, Line	EMT 334-79	99-0214	Staged in	Navy Ra	ange /	Area					Х
Steve Foster, Line E	MT 979-236	5-8959	Staged in	Air Forc	e Rar	nge Ar	ea				Χ
			6. Trans	portatio	n						
			A. Ambular	nce Serv	vices						
Name		Address					Phone			Paramed Yes	lics No
Dare County EMS S	tation #8	6677 Hwy 6- NC	4 Business,	Manns I	Harbo	r,	Dare Central	(911)		Х	
Dare County Med FI	ight	1078 Driftwo	ood Dr., Man	teo, NC	;		911			Х	
			B. Incident	Ambula	nces						
Name		Location							ı	Paramed Yes	lics No
			7. Ho	spitals							
Name	Address			Travel T Air (Time Ground	Pho	ne	Helipad Yes	d No	Burn Yes	Center No
Outer Banks Hospital	Nags Head Latitude: N	14, 4800 S. Cr d, NC N 35 ⁰ 56' 20.3 W 75 ⁰ 45' 5.8	3"	15	30	(25	52) 449-4500	X			X
Sentara Norfolk General Hospital	Norfolk, VA	A BURN UNIT		30	90	(75	57) 388-3000	Х		Х	
		8. M	edical Emer	gency P	roced	ures					1
FOR CRITICAL EMERICP Communications, a medical emergency procedures can proced be notified. Dare Cour ground transportation them to the site of the arrived. One Line EMT stabilize patient until Received. Patient - Will Received. Supervisor - Will Docu End Of Each Shift Of A MEDL Nighttime Operation Communications via Bryant 919-705-332 ANY INJURY OR ILLNES UNIT LEADER WILL EIT SUPERVISOR OR PATIE	and include the should be deceded uninhibited by EMS will reduced in the stage of t	ne extent of the clared over the d. Step 2. ICP Cespond and det d, assign perso atient is transpeled arrive. **FOR B. Patient Supert On 214 Step 5. Injury And Of Almicate all emedio furnished laines 828-49 ANY TYPE OF CA COPY OF THE	e injury and tradio immedicommunication ermine the appended to meet to reted to meet and ano and ano ambiguity of the control	ansporta ately. A ons will no opropria the amb ther in the reference Will Ad tient's S are Given ical nee are Cou Medical	ation n Il radio otify D te trea ulance persor he Air ES** S dvise D upervi n. **If eds dir nty Ra I Unit	eeded of traffic pare Celetrante e at a lonnel ne Force I tep 1. Vivision isor - Wistone e at anger, Leade MENTE	Do not use pate will be kept to entral Dispatch (so transportation ocation that is easeds to remain was area to re Patient - Will Ad Supervisor Step Vill Advise The Mortation is need to Dare County and contact Sar Randy Kearnes of the UNIT'	ient's na minima and face and face asily according to the second to the second face and the second face and fac	ame of num s of num	on the roo emergon. Safe eeded. e to learntil EMS ries and pervisor Patient eader A arrang	radio. gency ty will If ad S has d r Step At The ed by
Prepared by (Medical Unit Randy Kearney, ME	•					• •	ty Officer) DF2, Tater Mair	nes, S0	DF2		

AIR OPERA'	AIR OPERATIONS SUMMARY	ıRY	PREP,	PREPARED BY: Mike Maguire AOBD(t)	uire AOBD	(t)		PREPARI	PREPARED DATE/TIME: 6/16/2011	TIME: 6	/16/2011 1700
1. INCIDENT NAME Pains B	IT NAME Pains Bay	2. OPEF	2. OPERATIONAL PER HELICOPTERS ON TI	2. OPERATIONAL PERIOD DATE: 6/17/2011 HELICOPTERS ON THE GROUND AT 20:00		SHIFT START TIME: 0800 SUNRISE: 0546	ART TIN	NE: 0800	SHIFT END TII SUNSET: 2021	ND TIM	SHIFT END TIME: 2000 SUNSET: 2021
3. REMARKS (Safety Notes, H - Establish positive co - Contact DOD towers - ONLY USE APPROV - NOTE THAT SOME - SQUAWK 1255 and - "It takes everyone to Egelhard Airstrip: Edenton Airstrip: Currituck Airstrip:	3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.) Establish positive communications with Divisions ar Contact DOD towers when entering MOA (122.9) "Na ONLY USE APPROVED DIP SITES. NOTE THAT SOME TOWERS ARE NOT MARKED ON SQUAWK 1255 and ensure warning lights are on. "It takes everyone to say yes, only one to say no for a Engelhard Airstrip: N35 33.74' X W75 57.31' Edenton Airstrip: N36 01.72 X W76 34.19' Currituck Airstrip: N36 23.94' X W76 0.98'	ommunications Special Equi ommunications with Div s when entering MOA (' FED DIP SITES. TOWERS ARE NOT MAF ensure warning lights a ensure warning lights a say yes, only one to sa say yes, only one to sa say yes, only one to sa N35 33.74' X W75 57.3 N36 01.72 X W76 34.19'	th Divisions OA (122.9) OA (122.9) T MARKED of the are on. to say no for 557.31.	Establish positive communications with Divisions and Operations when over fire. Contact DOD towers when entering MOA (122.9) "Navy Dare" or "Air Force Dare" CONLY USE APPROVED DIP SITES. NOTE THAT SOME TOWERS ARE NOT MARKED ON SECTIONAL MAPS. (Can be 2500' Tall) SQUAWK 1255 and ensure warning lights are on. "It takes everyone to say yes, only one to say no for all missions." M.M. Engelhard Airstrip: N35 33.74' X W75 57.31' Edenton Airstrip: N36 01.72 X W76 0.98' Currituck Airstrip: N36 23.94' X W76 0.98'	ien over fir Force Dar PS. (Can b	e. e.2500' l		4. MEDEVAC A/C: Dare County Med Flight	5. TFR: 1/8253 (252-489 Military conductir above 400 and cou	53 A-78 -489-7758 TFI ary Aircra icting fligh 4000' MSL could be could be could be dons to the R down to	1/8253 A-78 3100' MSL (252-489-7758 TFR 24 hr phone) Military Aircraft could be conducting flight operations above 4000' MSL over the TFR and could be conducting operations to the south of our TFR down to 500'MSL.
6. PERSONNEL		Phone	7. FREQUENCIES	CIES	AM	Ē.	FM 8.	FIXED WING # Av	ailable/ Type/	/ Make-M	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
AOBD(t): Mike Maguire O-299 ASGS: Al Driesbach O-388	aguire O-299 ach O-388	828-775-1871 805-479-1837	AIR/AIR PRIMARY A-8 AIR/AIR SECONDARY A-13	AARY ONDARY	123.125		∢ ~ ~	ALLIGATOR RIVER DISPATCH: 252-473-1744 Jae Naugle A/C 252-473-1840 / 252-473-1721	ER DISPATO 52-473-1840	CH: 252- 0 / 252-4	473-1744 X 21 173-1721
ATGS: Rob Bickerstaffe O-213 HLCO/ ATGS: Carl Piper O-293 HLCO: Bob Perleberg O-302	erstaffe O-213 rl Piper O-293 berg O-302	828-989-1314 530-295-7273	AIR/AIR RW: SEE ABOVE	SEE ABOVE			4 Z	Air Force Lower 252-473-2201 Navy Tower 252-473-2720	252-473-220 473-2720	5	
HLCO(T): Billy Gardunio 0-318	ardunio O-318	530-604-8643	AIR/GROUND: Primary AIR/GROUND: Secondary	D: Primary): Secondary		Rx: 171.575 N Tx: 171.575 N Tone 131.8 169.925N		Kinston Operations Neil Barrow: 252-520-2402 x227/228 Jim Slye: 252-520-2402 x227/228	ns 520-2402 x2: -2402 x227/	27/228	
HEB1: Tom Kennedy HEB2(T): Cory Waters	HEB1: Tom Kennedy O-300 HEB2(T): Cory Waters O-301 R&R	912-308-6036 252-475-0102	COMMAND RPT	RPT SEE ICS 205	Rx:	Tx:	∢ Z	ATGS Aircraft Location: MQI N135BA A-31	tion: MQI		
DECK FREQ						168	168.6125	: :	-	9	
Dare Bomb Rang Contact tower to Travel from the h into and through MOA.	Dare Bomb Range (DBR) Frequency: Contact tower to notify of presence, Travel from the helibase and Manteo into and through the MOA before get MOA.	c <u>v:</u> e, relay intentio eo airport into tl jetting into the l	ns and be clea he fire area rec FFR which is f	Dare Bomb Range (DBR) Frequency: Contact tower to notify of presence, relay intentions and be cleared in and out of MOA. Travel from the helibase and Manteo airport into the fire area requires clearance by DBR into and through the MOA before getting into the TFR which is fully inside the DBR MOA.	122.900		<i>p</i>	S.E.AI.: S- Available Kinston 1000 to 1800 T-266 Available Kinston 1000 to 1800 Tina Phelps O-336 : 218-244-9882 H10 Helicopter 10 NC State IA Kinston 1000 to 1800	Kinston 1000 to 1 218-244-988 C State IA Kir	5 to 1800 800 32 nston 1000	0 to 1800
9. HELICOPTERS	9. HELICOPTERS (Use Additional Sheets As Necessary)	heets As Necess	ary)								
FAA N#	TY MAKE/MODEL	BASE	AVAIL START	REMARKS	FAA N#	≱	MAKE	MAKE/MODEL BASE	AVAIL	START	REMARKS
N16 1KA A-26	1 К-Мах	MQI 08	0800 0830	Marshall Wallace A26.4 509-668-1593	N2 1HX A	A-61 3	Bell 407	Pains HB	0830	0830	Greg Burkhart O-407 618-559-2219
					N89 4HA A	A-57 3	Bell 206	Pains HB	0830	0830	Lynne Bridgford O-306 970-481-4677
220 ICS (2/99)				PAGE 1 of 1	-	-		-		-	NFES 1351

Pains Bay Contact List UPDATED 6/16/2011

Position	Name	Cell #
COMMAND	itaine	
ICT2	Mike Hendricks	(919) 548-4190
ICT1 (NIMO)	George Custer	(404) 805-5714
PIO2	David Brown	(828) 273-0982
PIO2(t)	Brian Haines	(919) 218-9728
LOFR	Larry Such	(919) 320-5991
SOF2	Dwight Bryant	(919) 705-3324
SOF2	Charles Stanton	(509) 679-7191
SOF2(t)	Barry "Tater" Maines	(828) 499-0803
SOF1 (NIMO)	Gene Madden	(404) 805-7970
AGENCY ADMINISTRATORS	Gene Madden	(404) 803-7370
NCDFR	David Lane	(919) 218-1760
FWS-Project Leader	Mike Bryant	(252) 216-7505
FWS-Dep. Proj Leader	Scott Lanier	(252) 216-7506
USFWS	Matt Connolly	(252) 799-8111
AGENCY REPRESENTATIVES	Iviati Connony	(232) 733-8111
FWS	Paul Pallas	(406) 366-1703
PIO2	Bonnie Strawser	(252) 216-8667
FWS Rehab Coordinator	Kelley Van Druten	(252) 216-8667
FWS	- ·	` '
	Dennis Stewart	(252) 473-1131x231
NCDFR	Rob Shackelford	(252) 216-5271
US Navy	Lt. Comdr. Marty Hill	(757) 433-1336
US Navy Int. Range Manager	Don Heaton	(386) 717-8799
NCDFR D13	Ed Christopher	(252) 542-0119
COOPERATORS	DD Duiss	(252) 246 7446
Chief, Stumpy Pt FD	RD Price	(252) 216-7146
Dep. Chief Stumpy Pt FD	Curtis Price	(252) 216-7094 cell
5 14 16 1	C C	(252) 475-1040 home
Emergency Mgmt Coord	Sandy Sanderson	(252) 473-8326
Dare County Sheriff	Doug Doughtie	(252) 473-3444
USAF	Paul Loughery	(252) 216-8753 cell
All: 1 D: NIA/D	011.	(252) 473-1906 office
Alligator River NWR	Office	(252) 473-1131
Alligator River NWR	Dispatch	(252) 473-1744x21
USFS San Dimas TDC	Robert Manwaring	(626) 225-0123
PLANS		(226) 242 7420
PSC2	Kevin Harvell	(336) 242-7428
PSC2	Larry Such	(919) 320-5991
PSC1 (NIMO)	Darrell Schwilling	(404) 805-3159
RESL	Kelli Palmer	(828) 292-2950
RESL	John Roberts	(208) 866-1912
SCKN(T)	Jonathan McCall	(828) 507-0970
SITL	Michael Cheek	(828) 231-2691
DOCL	Rob Roberson	(919) 636-0737
DMOB	Michael Chesnutt	(910) 876-1505
IRIN	Audrey Gustafson	(218) 392-0150
FOBS	Caleb Jones	(828) 450-5210
FOBS	Joshua Williams	(405) 406-8719
FOBS	Trent Duncan	(828) 450-2315
GISS	Roger Hart	(910) 308-0003
GISS	Andrew Bailey	(919) 218-7069
FBAN	David Greathouse	(828) 413-2590
Smoke	Gary Curcio	(919) 810-5623
Smoke (t)	Eric Welker	(336) 239-6834

 ICP Communications
 (252) 473-1241

 ICP Fax
 (252) 473-1162

 NWR Dispatch
 (252) 473-1744x21

 ICP Finance
 (252) 473-1237

 ICP Demob
 (252) 473-1137

Position	Name	Cell#
OPERATIONS		
OSC2	Brett Waters	(406)581-6198
OSC2	Tim Oliverius	(970) 739-1540
OSC2(t)	Michael Good	(910) 308-0526
Water Handling	Rodney Black	(252) 813-2632
DIVS	Scott Ellis	(828) 674-0541
DIVS	Kim Arrington	(252)-229-1437
DIVS	Jay Strider	(910) 220-6395
DIVS	Cecil Fulmer	(910) 890-0296
ICT4	Dwight Newman	(870) 715-9493
DIVS Night	David Rooks	(910) 540-4979
THSP	Marshall Gibbs	(252) 542-9658
AIR OPERATIONS		,
AOBD	Mike Maguire	(828) 775-1871
ATGS	Rob Bickerstaff	(828) 989-1314
ATGS	Al Driesbach	(805) 961-5727
HEB1	Tom Kennedy	(912) 308-6036
FINANCE		
FSC2	Annie Lott	(919) 824-6633
FSC1 (NIMO)	James Meredith	(404) 805-6816
PROC	Shelia Head	(252) 423-1237
TIME	Gina Rose	(252) 325-0329
TIME	Carolyn Cross	(406) 212-7352
COST	Beth Plummer	(704) 616- 0747
PTRC/EQTR	Susan Baker	(252) 542-0654
COMP	Kurt Hinz	(507) 696-3669
IBA	Mark Morris	(509) 332-4549
IBA(t)	Helen Czernik	(252) 475-8339
CTSP	Tom James	(919) 218-9432
PA25	Christopher Frank	(414) 378-8414
LOGISTICS		
LSC1 NIMO	Sally Browning	(404) 805-5063
LSC2	Roger Harris	(910) 640-7859
SPUL	Patrick Raynor	(336) 239-2377
ORDM	Tim Fleming	(828) 231-6217
COML	Dick Ruble	(919) 410-9725
COMT	Jim Smith	(336) 239-1847
RADO	Hugh Hassell	(252) 562-2149
FACL	Clyde Leggins	(828) 443-2294
FDUL	Alton Perry	(919) 218-5511
GSUL	Max Suttles	(828) 273-0685
EQPM	Ricky Honeycutt	(828) 450-2665
MEDL	Randy Kearney	(919) 727-0954
Line EMTB	John Meredith	(334) 799-0214
Line EMTB	Steve Foster	(979) 236-8959
SECM	George Hedges	#1:(205) 269-0728
		#2: (252) 619-4481

Section E-mail Addresses

DFRIMT.Command@ncdenr.gov
DFRIMT.Safety@ncdenr.gov
DFRIMT.Info@ncdenr.gov
DFRIMT.Ops@ncdenr.gov
DFRIMT.Plans@ncdenr.gov
DFRIMT.Finance@ncdenr.gov
DFRIMT.Logisitics@ncdenr.gov
DFRIMT.Ordering@ncdenr.gov

UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designato	ors	5. Unit Leader (Name and Position)		6. Operational Period
7.		Personnel Roste	r Assianed	
Nan	ne	ICS Positio		Home Base
8.		Activity Log		,
Time			Major Events	
9. Prepared by (Name o	and Position)			

UNIT LOG (ICS 214)

(continuation):	
Date/Time	Notable Activities
9. Prepared by (Name an	d Position)





